

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 1    | (virtual adj machine\$1) with archiv\$4 with activat\$5                                      | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2009/12/04 11:54 |
| L2    | 3    | ((virtual adj machine\$1) with archiv\$4) ((virtual adj machine\$1) with activat\$5)         | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2009/12/04 11:56 |
| S1    | 888  | (virtual adj machine\$1) near10 allocat\$4   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2008/01/22 11:32 |
| S2    | 869  | (virtual adj machine\$1) near4 (provider\$1 or service\$1 or gateway\$1)                     | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2008/01/08 18:07 |
| S3    | 30   | S1 same S2   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2008/01/08 18:08 |
| S4    | 592  | (allocat\$4 or creat\$4 or assign\$4) adj1 (virtual adj machine\$1)                          | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2008/01/08 18:33 |
| S5    | 22   | S2 near10 S4   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2008/01/08 18:34 |
| S6    | 40   | S2 same S4   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2008/01/08 18:33 |
| S7    | 20   | (virtual adj machine\$1) near10 (service or funtion or capability) near10 (ID or identifier) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2008/01/13 16:40 |

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| S8  | 1038 | (virtual adj machine\$1) near4 (service or funtion or capability)        | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/13 16:39 |
| S9  | 85   | (virtual adj machine\$1) adj (ID or identifier)                          | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/13 17:30 |
| S10 | 158  | (VM or (virtual adj machine \$1)) adj (ID or identifier)                 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/13 16:41 |
| S11 | 10   | S8 same S10  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/13 16:41 |
| S12 | 64   | S9 @ad<"20040102"  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/18 08:27 |
| S13 | 1    | (virtual adj machine\$1 adj service\$1) near10 (provider adj allocat\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/14 08:22 |
| S14 | 1    | (virtual adj machine\$1 adj service\$1) same (provider adj allocat\$4)   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/14 08:22 |
| S15 | 1    | (virtual adj machine\$1 adj service\$1) (provider adj allocat\$4)        | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/14 08:22 |
| S16 | 6    | (virtual adj machine\$1 adj service\$1) near10 (provider \$2)            | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/14 08:22 |
| S17 | 5    | S16 @ad<"20040102"   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/22 11:34 |

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| S18 | 4298 | 709/227.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/15<br>10:17 |
| S19 | 3412 | S18 @ad< "20040102"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/15<br>10:54 |
| S20 | 164  | S19 (virtual adj machine<br>\$1)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/15<br>10:56 |
| S21 | 42   | S20 ((request\$3 or obtain<br>\$4 or acquir\$4 or get\$4)<br>adj service)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/15<br>10:58 |
| S22 | 31   | ("5063500").URPN.   | USPAT   | AND | OFF | 2008/01/16<br>17:49 |
| S23 | 30   | S22 @ad< "20040102"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/16<br>18:15 |
| S24 | 9    | S23 (pre-constructed or<br>image\$1)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/16<br>18:16 |
| S25 | 53   | (new adj virtual adj<br>machine\$1) near10 creat<br>\$4   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/18<br>08:22 |
| S26 | 21   | S25 @ad< "20040102"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/17<br>11:12 |
| S27 | 0    | (new adj service) near10<br>(virtual adj machine\$1)<br>near10 creat\$4   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/18<br>08:23 |
| S28 | 6    | (new adj (application\$1 or<br>function\$3 or servic\$4))<br>near10 (virtual adj machine<br>\$1) near10 (creat\$4 or<br>instantia\$4 or install\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/18<br>08:27 |

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| S29 | 2     | S28 @ad< "20040102"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/18<br>08:28 |
| S30 | 12    | add\$4 near6 requested<br>near6 (service adj1 (list or<br>table)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/22<br>11:33 |
| S31 | 8     | S30 @ad< "20040102"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/01/22<br>11:34 |
| S32 | 82057 | request\$4 near2 service  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/07/11<br>10:00 |
| S33 | 20531 | virtual adj1 machine  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/07/11<br>10:00 |
| S34 | 1665  | S33 near4 (select\$4 or<br>correspond\$4 or associat<br>\$4)      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/07/11<br>10:01 |
| S35 | 30    | S32 same S34  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/07/11<br>10:02 |
| S36 | 11    | S35 @ad< "20040102"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/07/11<br>10:02 |
| S37 | 2     | "7658390"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2008/07/11<br>10:03 |
| S38 | 1     | "20050198303"   | US-PGPUB;<br>USPAT  | AND | OFF | 2008/07/12<br>18:48 |
| S39 | 2     | "20050198303"   | US-PGPUB;<br>USPAT;<br>DERWENT                                | AND | OFF | 2008/07/12<br>18:48 |

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| S40 | 82057 | request\$4 near2 service                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>19:05 |
| S41 | 20531 | virtual adj1 machine   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>19:05 |
| S42 | 1665  | S41 near4 (select\$4 or<br>correspond\$4 or associat<br>\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>19:05 |
| S43 | 30    | S40 same S42   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>19:05 |
| S44 | 11    | S43 @ad<"20040102"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>19:05 |
| S45 | 6     | S44 image\$1   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>19:05 |
| S46 | 20    | (server adj1 farm\$1) same<br>(virtual adj1 machine\$1)      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>20:03 |
| S47 | 7     | S46 @ad<"20040102"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>20:03 |
| S48 | 1     | S47 image\$1   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>20:19 |
| S49 | 6     | S45 service\$1   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>20:54 |

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| S50 | 8 | "7127526"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>21:25 |
| S51 | 1 | S50 (virtual adj1 machine)<br>service\$1                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>21:30 |
| S52 | 1 | S50 (virtual adj1 machine)<br>install\$1                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>21:44 |
| S53 | 5 | "7213246"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>21:44 |
| S54 | 0 | S53 (virtual adj1 machine)<br>install\$1                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>21:45 |
| S55 | 3 | S53 (virtual adj1 machine)<br>service\$1                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/12<br>21:46 |
| S56 | 0 | (software adj1 pakages)<br>near6 (virtual adj1 machine<br>\$1)       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/07<br>19:16 |
| S57 | 0 | (software adj1 pakages)<br>near10 (virtual adj1<br>machine\$1)       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/07<br>19:16 |
| S58 | 0 | (software adj1 pakages)<br>same (virtual adj1 machine<br>\$1)        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/07<br>19:17 |
| S59 | 0 | (software adj1 pakages)<br>same ((virtual adj1<br>machine\$1) or VM) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/07<br>19:17 |

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| S60 | 0    | (software adj1 pakages)<br>((virtual adj1 machine\$1)<br>or VM)                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/07<br>19:18 |
| S61 | 0    | (software adj1 pakages)<br>((virtual adj1 machine\$1)<br>or VM)                            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | AND | ON | 2008/12/07<br>19:18 |
| S62 | 1    | (pakages) ((virtual adj1<br>machine\$1) or VM)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | AND | ON | 2008/12/07<br>19:18 |
| S63 | 263  | (software adj1 (pakage\$1<br>or module\$1)) near10<br>((virtual adj1 machine\$1)<br>or VM) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | AND | ON | 2008/12/07<br>19:20 |
| S64 | 12   | S63 same image\$1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | AND | ON | 2008/12/07<br>19:21 |
| S65 | 38   | "5063500"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/13<br>16:45 |
| S66 | 9389 | list near4 services  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/13<br>16:46 |
| S67 | 1    | S65 S66  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/13<br>16:46 |
| S68 | 17   | (list near4 services) near6<br>(virtual adj1 machine\$1)                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/13<br>16:49 |
| S69 | 18   | (list near4 services) with<br>(virtual adj1 machine\$1)                                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/13<br>17:53 |

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| S70 | 1      | S69 not S68  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/13<br>17:53 |
| S71 | 21     | (allocat\$4 near4 service)<br>with (virtual adj1 machine<br>\$1)     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/13<br>18:03 |
| S72 | 20     | S71 not S69  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/13<br>18:03 |
| S73 | 38     | "5063500"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/13<br>19:38 |
| S74 | 4      | (service\$1 same (virtual<br>adj1 machine\$1)) S73                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/12/13<br>19:39 |
| S75 | 107975 | request near5 service  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/04/20<br>18:15 |
| S76 | 2001   | (virtual adj machine\$1)<br>near10 service                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/04/20<br>18:16 |
| S77 | 200    | S75 same S76   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/04/20<br>18:16 |
| S78 | 126    | S75 near20 S76   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/04/20<br>18:16 |
| S79 | 958    | (pluraliti or multi or<br>multiple) adj1 (virtual adj<br>machine\$1) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/04/20<br>18:18 |

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| S80 | 10   | S75 same S79                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2009/04/20<br>18:19 |
| S81 | 43   | "4660144" or "5175679"                        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | AND | OFF | 2009/04/24<br>11:29 |
| S82 | 7    | S81 (request\$4 near4 service\$1)             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | AND | OFF | 2009/04/24<br>11:37 |
| S83 | 85   | (virtual adj machine\$1)<br>near10 archiv\$4  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2009/11/24<br>12:01 |
| S84 | 1402 | (virtual adj machine\$1)<br>near10 allocat\$4 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2009/11/24<br>12:03 |
| S85 | 5    | S83 S84                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2009/11/24<br>12:03 |
| S86 | 5807 | 709/227.ccls.                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2009/11/24<br>12:09 |
| S87 | 1    | S83 S86                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2009/11/24<br>12:09 |
| S88 | 40   | (virtual adj machine\$1)<br>near4 archiv\$4   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2009/11/24<br>12:10 |
| S89 | 45   | S83 not S88                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2009/11/24<br>12:39 |

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| S90 | 34  | S83 jar  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/11/24<br>12:51 |
| S91 | 27  | (server adj farm) with<br>(virtual adj machine\$1)                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/11/24<br>14:02 |
| S92 | 1   | S86 S91  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/11/24<br>14:02 |
| S93 | 79  | (server adj farm) (virtual<br>adj machine\$1) (service<br>adj request\$1)    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/11/24<br>14:21 |
| S94 | 0   | (server adj farm1) (virtual<br>adj machine\$1) (service<br>adj request\$1)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/11/24<br>14:22 |
| S95 | 79  | (server adj farm\$1)<br>(virtual adj machine\$1)<br>(service adj request\$1) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/11/24<br>14:22 |
| S96 | 16  | S84 S95  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/11/24<br>14:22 |
| S97 | 1   | S96 S86  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/11/24<br>14:42 |
| S98 | 4   | S95 S86  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/11/24<br>14:42 |
| S99 | 305 | (server adj farm) with<br>(virtual\$8)                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2009/11/24<br>15:14 |

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| S100 | 2425 | allocat\$5 same (service adj request\$1)                        | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/24 15:15 |
| S101 | 2    | S99 S100  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/24 15:15 |
| S102 | 4814 | allocat\$5 same (service near2 request\$1)                      | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/24 15:26 |
| S103 | 5    | S99 S102  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/24 15:27 |
| S104 | 3    | S103 not S101   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/24 15:27 |
| S105 | 89   | (server adj farm) with (virtual adj1 (server\$1 or machine\$1)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/24 15:33 |
| S106 | 4    | S102 S105   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/24 15:33 |
| S107 | 89   | S105 not S89  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/24 15:41 |
| S108 | 86   | S105 not S95  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/24 15:41 |
| S109 | 26   | S107 (virtual adj1 server adj1 farm\$1)                         | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/11/24 15:46 |

|      |     |   |   |     |     |                     |
|------|-----|---|---|-----|-----|---------------------|
| S110 | 63  | S107 not S109   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2009/11/24<br>15:46 |
| S111 | 19  | (US-20020013827-\$ or US-20050060704-\$ or US-20050108358-\$).did. or (US-5692193-\$ or US-5063500-\$ or US-5991792-\$ or US-7146602-\$ or US-6970902-\$ or US-6704764-\$ or US-5668994-\$ or US-6363409-\$ or US-7213246-\$ or US-7127526-\$ or US-5170340-\$ or US-6681238-\$ or US-5838980-\$ or US-7174379-\$ or US-7587492-\$).did. or (US-6704764-\$ or US-20050198303-A-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT                                | AND | OFF | 2009/12/03<br>12:11 |
| S112 | 3   | S111 (multiple adj1 (services or requests))   | US-PGPUB;<br>USPAT  | AND | OFF | 2009/12/03<br>12:13 |
| S113 | 578 | (VM\$1 or (virtual adj1 machine\$1) or instance\$1 or object\$1) near6 (multiple adj2 (services or requests))   | US-PGPUB;<br>USPAT  | AND | OFF | 2009/12/03<br>12:24 |
| S114 | 1   | S111 S113   | US-PGPUB;<br>USPAT  | AND | OFF | 2009/12/03<br>12:24 |
| S115 | 19  | (US-20020013827-\$ or US-20050060704-\$ or US-20050108358-\$).did. or (US-5692193-\$ or US-5063500-\$ or US-5991792-\$ or US-7146602-\$ or US-6970902-\$ or US-6704764-\$ or US-5668994-\$ or US-6363409-\$ or US-7213246-\$ or US-7127526-\$ or US-5170340-\$ or US-6681238-\$ or US-5838980-\$ or US-7174379-\$ or US-7587492-\$).did. or (US-6704764-\$ or US-20050198303-A-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT                                | AND | OFF | 2009/12/03<br>14:13 |
| S116 | 14  | S115 manager  | US-PGPUB;<br>USPAT;<br>DERWENT                                | AND | OFF | 2009/12/03<br>14:13 |
| S117 | 2   | S115 (manager same job)   | US-PGPUB;<br>USPAT;<br>DERWENT                                | AND | OFF | 2009/12/03<br>14:14 |

|      |    |   |                                |     |     |                     |
|------|----|---|--------------------------------|-----|-----|---------------------|
| S118 | 19 | (US-20020013827-\$ or US-20050060704-\$ or US-20050108358-\$).did. or (US-5692193-\$ or US-5063500-\$ or US-5991792-\$ or US-7146602-\$ or US-6970902-\$ or US-6704764-\$ or US-5668994-\$ or US-6363409-\$ or US-7213246-\$ or US-7127526-\$ or US-5170340-\$ or US-6681238-\$ or US-5838980-\$ or US-7174379-\$ or US-7587492-\$).did. or (US-6704764-\$ or US-20050198303-A-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2009/12/03<br>16:39 |
| S119 | 2  | S118 (manager same job)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2009/12/03<br>16:39 |
| S120 | 1  | S119 (manager with management)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2009/12/03<br>16:39 |

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